Global Climate Change and Public Health: The Health Impacts of California Heat Waves

Monday, July 30, 2007 Byron Sher Auditorium/CalEPA Building Agenda

Recently enacted legislation (The California Global Warming Solutions Act of 2006, AB 32, Statutes of 2006), which the Governor signed into law, requires the Air Resources Board to promulgate regulations to achieve greenhouse gas emission reductions. The enactment of this bill reflects growing concern about the health, environmental, and economic impacts of continued global warming due to greenhouse gases. The Office of Environmental Health Hazard Assessment, the Air Resources Board, and the Department of Public Health are co-sponsoring this symposium to outline the public health concerns associated with global warming and to describe work at these agencies to help address the public health problems associated with climate change.

- 1:00 1:05: Introduction
 Bart Ostro, Office of Environmental Health Hazard Assessment (OEHHA)
- 1:05 1:15: Presentation of the Haagen-Smit Awards
 Mary Nichols, Chair, Air Resources Board (ARB)
- 1:15 1:30: California's concern for climate change and health
 Mary Nichols, Chair, Air Resources Board (ARB)
 Joan Denton, Director, OEHHA
 Mark Horton, Director, California Department of Public Health (CDPH)
- 1:30 1:45: Update on California's effort to reduce greenhouse gases Fran Pavley, former Assembly member and author of the Global Warming Solutions Act of 2006 (Assembly Bill 32)
- 1:45 2:15: History of heat waves in California: putting the 2006 heat wave into perspective
 Alexander Gershunov, Scripps Institution of Oceanography/University of California, San Diego
- 2:15 2:45: Descriptive analysis of the health effects of the 2006 heat wave: coroner reports on who was affected and where the effects occurred Roger Trent, CDPH
- 2:45 3:25: Model projections on future heat waves and changes in air pollution in California
 Nehzat Motellebi, ARB
 Deborah Drechsler, ARB

- 3:25 3:40: Break
- 3:40 4:20: Epidemiologic estimates of the full health effects of the heat wave and changes in air pollution
 Rupa Basu, OEHHA
 Bart Ostro, OEHHA
- 4:20 4:40: Assessment of Heat Vulnerability and potential mitigation strategies Paul English, CDPH
- 4:40 5:00: Other potential health effects of climate change in California Helene Margolis, CDPH

Webcast participants will be able to ask questions or make comments via email at auditorium@calepa.ca.gov To participate in the webcast, visit http://www.calepa.ca.gov/broadcast/?BDO=1 prior to the workshop to assure that you have the necessary software programs. On the day of the workshop, join the webcast at 1:00 PM. by visiting the same link and clicking on the appropriate item.